

EPA's 33/50 Program Company Profile

Eastman Kodak Company



			t i	
			!	
			'	
			1	
			į.	
	1			
	•		!	0
			1	
			i	
			1	
			!	
			1	•
,				
•			1	
				•
			1 1 1	
			i ·	
			1	
			·	
			1	
				I .
				ı
			1	
			,	1
				1
				:
				1
				•
				i
			1	i I
			1	i
				:
				i
			4 - 9	1
			*	1
				:
			0 1	
				1
			1	l .
			1	į
		-	1	
			4	
			Î	!
				1
	•		1	
				1
				1
				1
				:
			1	
			i	i
			1	i
			ı	1

EPA's 33/50 PROGRAM COMPANY PROFILES

This Company Profile is part of a series of reports being developed by EPA to highlight the accomplishments of companies participating in the 33/50 Program. The 33/50 Program is an EPA voluntary pollution reduction initiative that promotes reductions in direct environmental releases and offsite transfers of 17 high-priority toxic chemicals. The program derives its name from its overall goals an interim goal of a 33% reduction by 1992 and an ultimate goal of a 50% reduction by 1995. The program uses 1988 Toxics Release Inventory (TRI) reporting as a baseline. In February, 1991, EPA began contacting the parent companies of TRI facilities that reported using 33/50 Program chemicals since 1988 to request their participation in the 33/50 Program. As of November, 1995, nearly 1,300 companies had elected to participate in the Program, pledging to reduce emissions of the 17 target chemicals by more than 380 million pounds by 1995. Companies set their own reduction targets, which may vary from the Program's national 33% and 50% reduction goals.

Industry exceeded the 33/50 Program's interim 33% reduction goal by more than 100 million pounds in 1992. National emissions of Program chemicals were reduced by an additional 100 million pounds in 1993, bringing total reductions since 1988 to

more than 685 million pounds (46%). Facilities' TRI projections suggest that the Program's ultimate 50% reduction goal will be observed to have been achieved or exceeded in the 1994 TRI data, a full year ahead of schedule. The 1,300 companies enrolled in the 33/50 Program have accounted for most of the Program's pollution reductions. Representing just 15% of eligible companies and owning only a third of the facilities reporting Program chemicals to TRI, participants are responsible for 78% of the reductions since 1988 and 98% of the 100 million pounds reduced in 1993.

EPA is committed to recognizing companies for their participation in the 33/50 Program and for the emissions reductions they achieve. The Program issues periodic Progress Reports, in which participating companies are listed and highlighted. In addition, Company Profiles, such as this one, are being prepared to provide more detailed information about how companies have achieved their emissions reductions. Information presented in these profiles is drawn from a number of sources, including the company's written communications to the 33/50 Program, extensive interviews with company representatives, the annual TRI reports submitted by the company's facilities (including Pollution Prevention Act data reported to TRI in Section 8 of Form R), and, in many cases, site visits to one or more of the company's facilities. Mention of trade names, products, or services in this document does not convey, and should not be interpreted to convey, official EPA approval, endorsement, or recommendation.

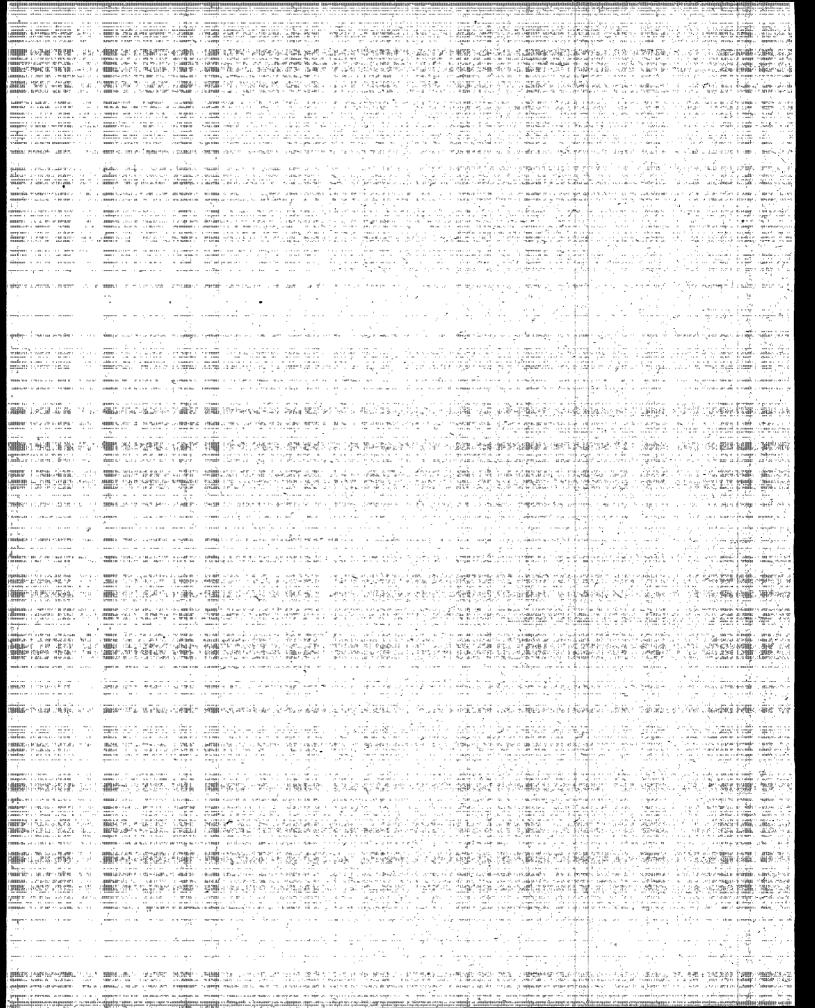
Copies of other 33/50 Program Company Profiles, as well as Reductions Highlights documents summarizing all of these Profiles, may be obtained by contacting the Program as specified in the box below. In addition, all written company communications to EPA regarding the 33/50 Program are available to the public upon request.

For information on the 33/50 Program, contact the TSCA Hotline at (202) 554-1404 or contact 33/50 Program staff directly by phone at (202) 260-6907 or by mail at Mail Code 7408, Office of Pollution Prevention and Toxics, U.S. EPA, 401 M Street, SW, Washington, D.C. 20460.

17 PRIORITY CHEMICALS TARGETED BY THE 33/50 PROGRAM

BENZENE CADMIUM & COMPOUNDS CARBON TETRACHLORIDE CHLOROFORM CHROMIUM & COMPOUNDS CYANIDES DICHLOROMETHANE* LEAD & COMPOUNDS MERCURY & COMPOUNDS METHYL ETHYL KETONE METHYL ISOBUTYL KETONE NICKEL & COMPOUNDS TETRACHLOROETHYLENE TOLUENE 1.1.1-TRICHLOROETHANE TRICHLOROETHYLENE XYLENES

* Also referred to as methylene chloride



Eastman Kodak Company

Eastman Kodak Company reduced releases and transfers of 33/50 Program Chemicals by 54% or 8 million pounds between 1988 and 1992. The installation of a dichloromethane recovery system and implementation of process changes at the Kodak Park facility in Rochester, NY accounted for 4.7 million pounds of this amount.

I. CORPORATE BACKGROUND

Eastman Kodak Company, headquartered in Rochester, NY, is the world's largest manufacturer of photographic products and supplies. The company's products include imaging equipment and supplies (37% of sales), information systems (20%), synthetic textile fibers, plastics and chemicals (18%), and health and pharmaceuticals (25%). U. S. based operations accounted for 55% of the company's revenues. On December 31, 1993, Eastman Chemical Company, a subsidiary of Eastman Kodak, was formed as a separate company.

The company has been known for its traditional film business, not only for amateur and professional photographers, but also for the motion picture industry, aerospace, and scientific research. Recently it has been moving into various forms of electronic data and imaging systems. Eastman Kodak has 13 facilities in the United States that report use of most chemicals in the 33/50 Program.

Eastman Kodak Company reduced releases and transfers of 33/50 Program Chemicals by 54% (8 million pounds) between 1988 and 1992.

Kodak's worldwide manufacturing of acetate film base takes place at the company's Rochester, NY plant site, called Kodak Park. Dichloromethane is the principal solvent used in the manufacture of cellulose triacetate base for films. The dichloromethane emissions reduction program at this facility are the focus of this study.

Table I at the end of this profile shows the data for releases and transfers of TRI chemicals on a company-wide basis, while Table II shows the data for two facilities discussed in this profile.

	1000	1000
3/50 Program Chemicals	<u>1988</u>	<u>1992</u>
Benzene	84	50
Cadmium Compounds	1	NR
Carbon Tetrachloride	<1	NR
Chloroform	36	25
Chromium Compounds	63	38
Cyanides	<1	<1
Dichloromethane	9,172	4,523
Lead & Compounds	1	7
Methyl Ethyl Ketone	191	159
Methyl Isobutyl Ketone	1,686	58
Nickel Compounds	53 4	24
Tetrachloroethylene Toluene	4)	NR
	2,258 394	1,240 146
1,1,1-Trichloroethane Trichloroethylene	262	140 96
Xylenes	770	571
Ayrenes	,,,	2/1
3/50 Subtotal*	14,976	6,937
Other TRI Chemicals	77,021	50,219
otal*	91,997	57 156
Othi	21,277	27,130
IR = Not reported to	TRI 119	se helo
hreshold.		

Eastman Kodak Company and Eastman Chemical Company will report separately to TRI starting in 1994.

II. CORPORATE ENVIRONMENTAL STRATEGY

One of Eastman Kodak's nine Guiding Principles is "to operate [Kodak] plants and facilities in a manner that protects the environment and the health and safety of [its] employees, the public, and is efficient in the use of natural resources and energy." Under this principle, the company is actively working to control and reduce multi-media releases and transfers worldwide.

Prior to setting its 33/50 Program goals, Eastman Kodak had developed the following explicit schedules for reduction and elimination of use and release of ozone depleting chemicals:

Elimination of 1,1,1-trichloroethane by 1998, with an interim goal of a 50% reduction in releases and transfers by 1995. Kodak has since advanced this goal to elimination by 1995.

相関時間は終い数値は ち店

制作。均值了程度。

MINISTER STREET, SCHOOL

TERROR ST. BURNING AND THE ST. THE ST.

Elimination of CFCs covered by the 1987

Montreal Protocol from use in direct manufacturing (i.e., not refrigeration) by 1995. The company set an interim goal of a 50% reduction by 1993.

chemical that is also included in the 33/50 Program's list of 17 targeted chemicals. CFCs (chlorofluorocarbons) are not a 33/50 Program targeted chemical, and companies were not required to report releases and transfers of CFCs to TRI in 1988, the base year of the 33/50 Program.

Eastman Kodak has developed a set of nine broad principles representing its vision of environmental commitment and responsibility.

The company also measures its pollution prevention progress and reports annually on its environmental record to shareholders and the general public. In addition, the company is committed to recognizing and responding to community concerns about its operations.

Eastman Kodak also places emphasis on shared responsibility of companies, industries, and government in safeguarding the workplace and the environment. To this end, the company subscribes to the Chemical Manufacturers Association's "Responsible Care" Pollution Prevention Code. The company also participates in many governmental, industry, and trade groups dealing with environmental issues.

III. 33/50 PROGRAM GOALS

In May of 1991, Eastman Kodak set a corporate goal to reduce total releases and transfers of 33/50 Program chemicals by 55% by 1995 from the 1988 TRI baseline. Kodak's decision to participate in the 33/50 Program was made by the company's Management Council on Environmental Responsibility, which provides direction and review of health, safety, and environmental policies and practices for the company worldwide.

reduction of over 8.2 million pounds. The company stated that it planned to achieve this reduction through the following priority sequence: source reduction, solvent recovery, other methods of recycling or re-use treatment, and disposal.

The company developed these goals in conjunction with permitting requirements for air emissions of toxic chemicals at its facilities, as well as its goals for ozone depleting chemicals developed in conjunction with the Montreal Protocol.

IV. RECOVERY OF DICHLOROMETHANE AT THE KODAK PARK FACILITY

Kodak Park is a large manufacturing facility adjacent to corporate headquarters in Rochester, NY. Among its operations is film base manufacturing which uses large quantities of dichloromethane. The facility uses dichloromethane as the principal solvent in manufacturing cellulose triacetate-based films, for modern cameras. In 1988, 95% of the dichloromethane used at the facility was reused or recycled and only 5% was released or transferred off-site. However, this 5% constituted 9.0 million of the 24.6 million pounds (37%) of total TRI releases and transfers for the facility in 1988. Over 97% of the total release of dichloromethane from this operation are air emissions.

Dichloromethane has been the solvent of choice in film manufacturing since 1944, when it was substituted for acetone, which is more flammable. To produce the film base, cellulose triacetate is dissolved in a solvent mixture containing mostly dichloromethane, resulting in a solution with the consistency roughly of honey. The solution, known as "dope" is filtered and then thinly coated onto large highly-polished casting wheels in equipment that is 60 feet long and more than 3 stories high

(see diagram). The solvents gradually evaporate, leaving the film base behind. Finally, after curing and hardening steps, this clear film is coated with light-sensitive chemicals to give it photographic properties.

In the late 1980s Eastman_Kodak initiated a program to reduce the air emissions of dichloromethane from its Kodak Park facility. This was part of a program to expand its film base manufacturing. First, the company explored substitutes for this solvent in its film making operations. Various solvents have been studied but, thus far, none has been found to be suitable, mostly because of inadequate solvent capability for the cellulose triacetate, increased flammability and toxicity, and increased potential for environmental impact.

The next option explored was modifying or substituting cellulose triacetate with other materials to make the base of the film, in the hope of finding one that would allow the use of other solvents. To date, the company has been unable to identify a satisfactory substitute material with the desired mechanical properties of cellulose triacetate. Modern cameras are built around the properties of the film as currently used; film with different mechanical properties can damage delicate camera parts or, alternatively, may not be sturdy enough for rigorous use.

While the company continues to search for more environmentally desirable alternatives to dichloromethane at Kodak Park, it has taken an interim step to increase recovery of dichloromethane from the current film base processes.

Acetate Film Base Manufacturing Machine (A) Dope Hopper (B) Revolving Wheel (C) Air Sections (D) Subhoppers (E) Windup Area

In 1988 and 1989 the Company negotiated a permit from the New York State Department of Environmental Conservation to allow expansion of film base manufacturing at the Kodak Park. The permit included a requirement that Kodak implement measures developed previously to reduce dichloromethane air releases by 30% before expansion took place, and reduce fugitive air emissions by 50% by June 1996. With substitutions deemed infeasible at the time of permitting, the company decided to implement a program to reduce dichloromethane emissions through several equipment and process modifications, described below.

The 33/50 Program has accelerated the rate of reductions by providing a framework for Eastman Kodak to implement its pollution prevention program in concert with a common, recognized national goal and timetable.

The company identified two sources of air emissions to target for reduction: point source air releases from a solvent recovery process resulting from inefficiencies in extracting vapor from the exiting air stream, and fugitive air emissions attributable to leaks in equipment, handling or storage.

To reduce both types of air releases, the company installed a closed loop recovery system to capture and reclaim solvent vapors for reuse. The solvent recovery system involves collecting solvents evaporating from the film base from enclosures around the processing machinery, along with The system cools the vapor/air machine air. mixture to approximately -85°F and condenses the vapor out of the air. The air is returned to the machinery enclosures. The liquids are pumped to a distillation area for extraction of the individual solvent components, which are returned for use in formulation. As a result of this addition of on-site recycling, the company now recaptures 98.9% of the dichloromethane used in film base manufacturing.

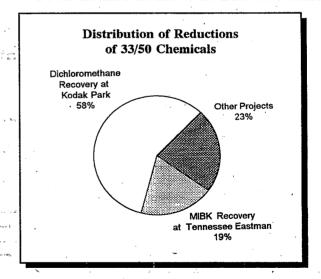
To further reduce fugitive air emissions, the company implemented an aggressive monitoring and preventive maintenance program. The company performs leak and equipment inspections more

often and more rigorously. It also replaces defective equipment parts as early as possible.

These measures have lead to a steady decline in releases and transfers of dichloromethane from 9.0 million pounds in 1988 to 4.4 million pounds in 1992, a decrease of more than 50%. The company anticipates that by 1996 it will be able to undertake source reduction activities in the form of product design changes and raw materials substitutions to achieve more than a 70% reduction in dichloromethane releases and transfers, and also reach a 99% reuse/recycle efficiency of the chemical.

IV. PROGRESS TOWARDS 33/50 REDUCTION GOALS

Eastman Kodak has reduced company-wide releases and transfers of 33/50 chemicals by 54% from 1988 to 1992, through elimination of over 8 million pounds of releases and transfers. Over the same time period, the Company reduced total releases and transfers of all TRI chemicals by 34.8 million pounds, a reduction of 38%. Of this amount, the dichloromethane process changes described above at the Kodak Park facility accounted for 4.7 million pounds, or 13% of the reduction.



Similar solvent recovery techniques have been employed at the company's Kingsport, Tennessee facility (an Eastman Chemical plant) to reduce releases and transfers of methyl isobutyl ketone (MIBK) by over 1,500,000 pounds.

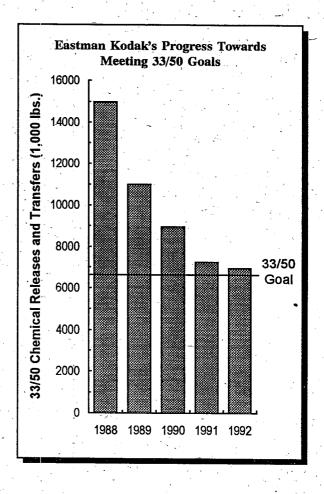
While the company expects to expand its US manufacturing operations over the next few years, it anticipates exceeding its 55% 33/50 Program goal by the end of 1995.

In addition, as shown in Table III, companywide waste generation of 33/50 Program chemicals declined from 1991 to 1992 by more than 11.1 million pounds (27%). Moreover, in 1992, the company projected an additional 1 million pound drop by 1994, an objective company representatives say Kodak has achieved. A drop in waste generation occurring at the same time as anticipated increases in production suggests that the on-site recycling solvent recovery processes will become more efficient and that the implementation of source reduction activities may take place prior to 1994.

V. SUMMARY OF KODAK'S EXPERIENCE

The Eastman Kodak Company has significantly reduced its releases and transfers of TRI chemicals, especially of those covered by the 33/50 Program. The company has established a 55% release and transfer reduction goal for 1995 and expects to exceed it. Much of this reduction already has been achieved, primarily through improved solvent recovery systems, although the company has plans to implement various source reduction techniques to reach its final goal.

Although part of the company's 33/50 Program goals were created from company projections and permit requirements already in place at the time of the program's inception, Eastman Kodak's experience with the 33/50 Program has been a positive one.



The 33/50 Program has accelerated the rate of reductions by providing a framework for Eastman Kodak to implement its pollution prevention program in concert with a common, recognized national goal and timetable. The 33/50 Program also fits well with Eastman Kodak's principle of shared responsibility in environmental issues by allowing industry and government to work together to create voluntary reductions, rather than relying on mandated solutions.

		A STREET, STRE	Allistonia namporini si Maria da Maria	ilijina tang	Marin Casal	HY REMEMBER OF THE	સ્થાસિમ ા માં	ii alganamana b	ERC CERMINISTRATION	nnewyde y piemesk ere	a is aministrative	in. Main-	Duringers		ourdinner ausin	r a pain semenar nome	n mar de designa	remer i degundên dir.		amany sarrio
	Paradiscon de la composition della composition d	75160 w		andre will	iini. Iirak	ragaina. Pigga inn	r dyddio mwy Trinddy mad	0.741 (30.7414) Q.741 (30.7414)	upri i semestronum i Politika Richella	Marian Compa	APPENE NO	Se select	ere dan te ver en stere e dille absplichte te c	resisce de en l Militar (1274 - 138	SMINS A CH	i dina		A COLOR OF THE REAL PROPERTY.	in Migratio	grander growing
AURIDAE:	PARTE DESCRIPTION	. 1 di et 2 / 17% -	THE PARTY OF THE PROPERTY OF THE PARTY OF TH	estro est Milita Selli		er on ierr. Da Warayî	. चुनियो द्वांन भिरम्भ ग्रह्मा	i selek Kadamati	tion waster To file at William	en er er er er er er er Henge gjarte op ig Helle Kotter i Line	লত করু হতে তর্ত ৪৭ ক্রেক্টিকের বার	a 基件数据的	Primit G (Fig.	alo s spira gali Calaisa	antonio serio. PERMANIANTENA	n de la care. La lasgada es	o ar kaj H	, a ngilerku <u>utu</u> ngi. Milistak dilingilika a	ANALYSIS OF THE PARTY OF THE PA	releta (h. 1919) Hillanda (h. 1918)
	ELAMBILIE APIN UNA Praferatio Lambouro (ANNERSO SELECTION STREET, ASS.		man september 19 man september 1951			ଛାଧାନ ନାଧିକରୁ ଜାନ୍ୟ ସାଧ⊦ର	तः । ते भागेक स्ट्रिक्टीकर वे । पूर्वतः देशे विकास कर्त	na katie isi Me ingga ang dini	r in Nighest or	nes de la la la la Verranda de la	AND CONTRACTOR	sad i perso and is person	perapera nedi Na estes 1916	१८४ - १ लक्ष्मिक रूप १ जिल्लामा स्टब्स		n engantes in en agrico		
13.									·		ر : ۱۰۰ - ۱۰۰ آباد عدد در	÷		بريل بيم. سنڌ بيم		an Alfahar Santa				ا قاد در چاکیاد ادام می داشت
incinio di	everseate objectscheid Paladi delli van Man delli	1,940 1,940 (1)	- magnesi orași lo ossemi nu an la ce migration desta Theoritation desta a ce	rking Landii	BB (FFF)			n gali egil a. Nemah ng Wali	. । । । । । । । । । । । । । । । । । । ।	es las establicados en logista establicados			no avinten (k.) Balaiso (k.)	(५ वर्गन, प्रेरक्का)	trapic and the offi	A September 2015 A September 2015			kindan	
	L BATTA LLEN AV HIPP IN DE CONTRACTOR PROPERTIES	Let (C) 10 1 met 1	* minutes de le care de la del de socialité de la leur de la companya del companya de la companya de la companya del companya de la companya del la companya del la companya de la companya del la companya de la companya del la companya	a dian		4 2ª	Carlos an Applica	ST PAGE	No. 50 To Horsey, Service Co.	n skryptigers v	ar digitaga	# 1507 4:15	n 2000, de 2000, Roman es, algunya es aporte a con-	491 - 41-185 (V)		547 selfs (517 selfs (527)	. Albert	Section 1	eusemen o	rara reus inunier Charager na historia
desires Annies	Constitution of the control of the c	1 (1 (1) (1) (1) (1) (1) (1) (1) (1) (1)	SERVICE OF PRODUCTION OF THE PRODUCT OF T	JOSEPH PROMISE AND SET STATE	MERCHANICAL AND	and the second of the second o	i name i sun alsono na sull'anno en la naligaçõe estada e	and the state of t	A CONTRACTOR STANSON	rangan dan sebagai Marangan dan sebagai Marangan dan sebagai	anî bayan baje. Tropin dire se	and to the con- traction of the co- tall, and the co-	A CHARLES OF THE CO.	dar kangsasan an in open an crigil modifi, col	I many the state of	s in the second of the second		THE STREET	errente, a religio er d'arrigin e le	BARRE MALA CREATE MALA WIRELES AND A
	4.84 P. 电影电路 1.89 P. 电影电路		、現場都 8世 ぎゃみ集に 印度 201 たていか はなか シックパア Weight		銀行行さかだ 細でがまった		refer da a Parameyor		MONE MAJANI MINIMANJO BINI	mainalia em Maiostota		成分达尔达 制 LLAT	traktuskari. Paktuaken		rijektifologisk ripinsk i kirje		า มีโรเมือน เคลื่อนใหม่ใ	The state of		1884 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Constant of the first of the constant of the c		THE STORY SHOWS AND		ageria s N 脚 Mikusas	ecipatili Biringa E	CELECULE AT THE TOPE TARRES	dawii jakuu i Dagaani	i den karasa Nagaran	n fark nodel Dan Karkin	to distanção Lagranda e de la composição		unidea a Funda a	(2) [14] [4] [16] [15] [2]	rina yand Biriti	art Aprairi Maraille	e (+816) 17 - 1794	2006年 2007年		等等。企構 製造工業
<u> </u>	1 1.7.45 25 71.77	- -unaci	THE SALE OF SALES	en e	en la caracte		2411 130	ari şari	i diam'i		أي القيور الماء وأساد الأسلام الماء	1 0.3 H	garage and	material		re Appete		100		Landin Francis
		rin <u>ci</u>		WELL THE	雅 HADNES (A	gentskip og util er i der i det	CARREST NAMES		eg i jegggereng a Zi sa legginstelet Zint i legginstelet	aligner og til giller. Med at ser ser skare	CONTRACTOR	ere ato. State or	September 15 Jahr 1 Jah	The Publish		CAT SPECIAL	إقراب يعارف " أدار ال	er mode angele	Property of	alus e eli
	New Allers of the School Section 1	ra em	e eminoration need to anticome to bloom that	agram com	Miles of the	action of the	condition as you	ve y size igit	Mark Sind Street	e je rodenik kanal B	in abales sy Later	and the section	ti i marija izmija. Nastarija izmija	arine de projet Anno Arine	end by the groups	Mary 1	o Alexandria	15 Physiological Communication of the communication	reasie.	Markey Street, and a
Tital Control) Palki Kari ti 180°	/ ar	SHEELD THE TOTAL STREET OF MARKET	300 k 1 8800	in Living or	HARMAN TO A	-41.224 gills	BriARII I	r Bulesad	and Star	· 6、粉瘤用70		·····································			i i kilotika 1960 - NOSET		100 TO	(a./.10h	Base Cold
dinper.	TO PERFECT AND APPEAR	. Jane	**************************************	and agreement and	MINI TOKNIN TO 190	r br _e and broken sam	resplication	e a manie	10 10 10 10 10 10 10 10 10 10 10 10 10 1	i Linguage jack per Linguage jack per	e a committee	and the second	100 (100 (100 (100 (100 (100 (100 (100	The second	er in de la de er in de la de erphysike in de la de	e i e i li Padelli di 19. Uni i e e degle di Per Sul 100 untili 1981 di seci		1917 - 1917 1014 - 1918 1014 - 1918		CONTRACTOR A
r spedene. Distillation	TONORNI SANIARTI NIR. I PERENI SANIARTI NIR. I		Manager and a second of the se	CHARLE 15-180	est of the con- tion of the con- tion of the con- tion of the con-	ota berdi saa Tagaal saa	ray organization of the party o	(14) (明顯4) (14) (明顯4) (14) (明顯4)	o e se belo en ja speranej		L. F. Bloodey, P. A	AND THE SCHOOL	CONTRACTOR AND	1 34930	CONTRACTOR STATE	in there is		1. 時代報告 a 1 7 月10 春秋春 -	nomics symbol	SHEET SHOW THE SHEET SHE
CARRIED AND CO.	TANK THE THE PARTY OF THE PARTY	25 Mg 1	SHIPS DEBINE TWO SHAPES	TRE TH	NUS ELEMPER PROCESS	67 (eg) (1)	kining after		P0003046	1. T. 107 Tara	4 1:177.54 at a pro-	er territor	Contraction of	S. J. Brost	4504 1 15	in a marine man		SC 1971 VANGENDO		* IDFO 15 B
positive s	TOP BOILD SINKS, MARK TOTAL SINCE SINCE SINKS TOTAL SINCE SINCE SINKS TOTAL SINCE SINCE SINKS	75 (B) 95 (AP) 95 (AP)		AND THE PARTY OF T	man and the second	En lander from the region of the land lander from the land references			er en en en en en en en er en en en en en en en en en er en	The art of selection of the selection of	A CONTRACT C	ita dan per ngjara daga	and the second of the second o	25 T 25 K	e per para	 Representation of the property of		To the American government of the control of the control	ASSESSED OF	California (1975) No. 1 No. 2 No. 1 California (1975) California (1975)
THINKS C	Amerikan (Parcel on Asili) 1 - F. Hazara — Asili Califyr	NITE.	* MINISTER OF STREET, NO. 151	Medicine 1 of 11-2 construction of 11-2	M GARAGE	(3) September 1	Contraction of the Contraction o		Signal residence	y 1. '* * * *		11 12 11 11 11	SALE TO SEC.	alt à dustre	ale la Nacionale La Carta		The Mark	K arts intract	Kandle >	hallshuff de rig
relativisti var	S.F. BODY AND ARROST Languages and former Languages, page 1855	1 4 2 1 10 4 1	Minimal and the form of the control	valena - van	ning i ya Militari inga mangga mangga bara hangga pangga pangga	the state of the		1 1 2 1	ระกรุ่ง (มีรูปสตับ) ก่า สกุบกระบาท สีติเพล่า เป็นเกษตร คระสับ (real Residence Tall Residence Tall Residence		History Contraction	Light of Topics of a light of the same of the same of the same	THE WALL BY THE STATE OF THE ST	The Miles of Section 1997 (Section 1997)		PARTERINE	- milt	SERVICE OF A
in the		.,,-			1								in Application 1		,			The Political		
ivier-	- SHEEL SHEET	e des Hori	Timent - 2010 - earlieste ha	GNEWE & SALE	in the San	e Capital India	er 1840 W. a	4 A	Ada Pa	san Table Adam	1. agas (1.00)	Total Charles (1) and Charles (1)	I JA ISAN -	नक्त किया	energy of the second	- Series of - Ser Vialkonas	1 1000	SANCTO SANCTION	to a Manage	16622+6741
after aver- strokens	de laboration seval alead Londreign e veel ven	4 99	COMMISSION OF SECURITION OF A	egovacián te cinecidate Printeres a consider	enie od erio filosofi enie i i i i i i i i i i i i i i i i i	rum demonstra Como esta esta	a seems to be an	er e de la	t om hogsatte ströme så Historisk depteksionel	kilji li insile sele selet i koje se no	CATOLOGICAL POP	om och blir m om om om	Straight and a	est in the State	ender in is	esti saidadiji. Trovi s iji	11890	Controlisions :	- manual -	Officers Control
America S	A CONTROL OF THE STATE OF THE S		Andrew Co. C. Charles 1 and 1	PARTY A STATE	. 1		enancean State	and the second	e a ker University	en de la companya de La companya de la co	a capanian za	an day e	Trades Carry 1995 Trade 2000 1995	og order Topical	Property Co.	er i de de latero La la la la latero La latero de la latero	e de la companie de l La companie de la co	The state of the s	j. Salar	Capacita Carrier
OMBANIA (MARANIA)	AT ST. B. HALL MARKED IN A LONG BUILDING TO THE CONTRACT OF T	Note that	MANUFACTURE OF THE PARTY OF THE	MINISTRA BASE	Millionia e i Millionia	i andread in a	TOTAL CONTRACTOR	alsaé it i	and the second	I AND THE	ર્લો હતી કરી ફોલ્સ જો જોઇ હતા.	nine Silvery (p. 18 - Silvery (p. 18 - Silvery (p. 18	galaine e e e e e e e e e e e e e e e e e e	era Zore de la la Serge de la la la Serge de la la la la segue	daniela crea de acamela constituidad acamela constituidad	V no telefonetti A telefonetti		e di e disensi di e Se mangan	g weight .	anguena de la como de
1)									Charles and se							12700 1110 4	4.5			
	SPECIAL WINNESS	, efe	AMBOR A. A. E. E. P.		SM of Flation 5	a surrouge , e s	Take Calc. S	in a second	FISC WE HARDEN		y it i dipoleje ost	the Resemble	HERTOPINAL TO	1.0	savar ija aemi			्र स्थापना के त	and soft :	allenge sailer
Julia.	Charles The Action Products, in Princip		METO PER CLARES AND AND AND ADDRESS OF THE PERSON NAMED IN COLUMN ASSESSMENT O	- 40 1.1 2309 BOURT - 1498	e de la companya de l		1877 (B) 1974 1974 1974 1974		・ 一		हार्वे (त्यां) क्रम्प्स्य स्ट्रिया स्ट्रिकेस्ट्रियाचे स्ट्रिया स्ट्रिकेस्ट्रियाचे स्ट्रिकेस्ट्रियाचे		Carrier L.	with a district	property of the entire of the control of the contro				SHORE S	SEPTON NAME OF THE PARTY OF THE
	ASCRIPTO 15, AC1905.	1 4 g 200 fr	MINERS PROPERTY AND PROPERTY AND	PER LE ZERN CONTENT MANAGEMENT CONTENTATION OF THE PER LEVEL OF THE PER LE	e de la companya de l		AND TO COME TO		・					with a district	house or excess	C 1 0 4440 (C)	The state of the s	27 WAR	SHORE S	SHEETE SAN TO SHEETE SAN THE SAN THE SHEETE SAN THE SAN THE SHEETE SAN THE S
	ARCHITEC IS ACTURE CONTRACTOR AND INCOME.	1 4 g 200 fr	METO PER CLARES AND AND AND ADDRESS OF THE PERSON NAMED IN COLUMN ASSESSMENT O	PER LE ZERN CONTENT MANAGEMENT CONTENTATION OF THE PER LEVEL OF THE PER LE					American design of the control of					with a district	house or excess	C 1 0 4440 (C)		27 WAR	CONTROL OF	CHECKS LAS TO
	ACCOUNTY IS ACTION AS A THORN AS	1 4 g 200 fr	MEATO PAS CALLEY STATES AND STATE	PER LE ZERN CONTENT MANAGEMENT CONTENTATION OF THE PER LEVEL OF THE PER LE			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Salt and			ne de milione La grafia di La grafia di La grafia di La grafia di		Principal Control	Name of the second	C 1 0 4440 (C)		The state of the s	Company of the compan	electric constitution
	ACTION OF STREET COLUMN COLUM	1 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	MEATO POSS CAP ALLEY AND	AND THE STATE OF T			64 Res. 1984		All residence of the control of the			Service Servic	Selection of the select		Name of the control o	And the second s		The second secon	Green State of Control	And the second s
	AND THE TO A THE SAME	1 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	WEATO POST CASE AND A DESCRIPTION OF THE PROPERTY OF THE PROPE	AND THE STATE OF T	HE CALL TO THE PARTY OF THE PAR		A Park San		All rests		The second secon		Section 1		Name of the control o	Acceptance of the control of the con		A Company of the Comp		And the second s
	AND THE PARTY OF AN INCIDENT OF AN I	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	MEATO POSS CAP ALLEY AND	11. 2019 CARREST CARRE	### 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		All Park Services		All models of the control of the con		The second secon		Harrison de la companya del companya del companya de la companya del la companya de la companya		Name of the control o	Action 1 and	The special property of the sp	The second secon	APPROVED THE PROPERTY OF THE P	And the second s
American A American American American American American American American A	ACCOUNTY OF ACTION AND ACTION ASSESSMENT AND ACTION ASSESSMENT AND ACTION ASSESSMENT ASS		MEATO POLY CASE ALL ST. TOTAL ST. TO	12 1 2079	Harry Control of the		64 (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		All of the second secon		Section 1	A CONTROL OF THE CONT	Section 1		Name of the control o	Address of the second of the s		The second secon	Approximate the second of the	And the second s
Ampril American Company of the Compa	ACCORDING TO A CONTROL OF THE PARTY OF THE P	# 100 April 100	March Prop. Cont. Cont	200 (19 miles) 200 (1			AND THE RESERVE AND THE RESERV		A Company			The second secon	Company of the compan	The second secon	Special and Control of the Control o	According to the second of the		The second secon	And the second s	Sign of the second of the seco
Ampena Am	ACCORDING TO A CONTROL OF THE PARTY OF THE P	The second secon	WEST PORCE AND	19 19 19 19 19 19 19 19			A Block State of the Control of the	STATE OF THE PROPERTY OF THE P	A Company of the Comp				Letter to the control of the control		Special of Control of	Company of the compan		The second secon	AND THE STATE OF T	Sheet of the second seco
	ACCORDING TO A STATE OF THE PARTY OF THE PAR	The second secon	MEATO POND CAN ALL MAY THE MEATON TO THE MEA	1								を 学覧 : 1000 (1000 mm) : 1000 mm	Commence of the commence of th			Control of the contro			The second secon	Short of the second of the sec
Amenda Am	ACCORDING TO A CONTROL OF THE PARTY OF THE P	Experience of the control of the con	WEST PORCE AND	1982 1982				Fig. 1. Sec. 1	A Company of the Comp			· 學想 · · · · · · · · · · · · · · · · · · ·	Comment of the commen		Appendix of the control of the contr	And the second s		The second secon	The second secon	Hard State of the
Annual An	ACCORDING TO SERVICE AND ADMINISTRATION OF THE PROPERTY OF THE	・ 一般の できません できません かいかい かいかい かいかい かいかい かいかい かいかい かいかい かい	WEATO POLY CASE ALL NO. 1	1997 1997								· 學想			Appendix of the control of the contr	And the second s			The second secon	And the second s
American State of the Control of the	ACCORDING TO ACCOUNT OF THE PARTY OF THE PAR	*	WEATO POLY CASE AND A CONTROL OF THE PROPERTY	19 19 19 19 19 19 19 19									Harmonia de la companya del la companya de la companya del la companya de la companya del la comp			Company of the compan			American Control of the Control of t	Harmon and the second
American Ame	ACCORDED TO SERVICE OF THE PROPERTY OF THE PRO	*	WEATO POLY CASE AND A CONTROL OF THE PROPERTY	19 19 19 19 19 19 19 19									The second of th							Here the second of the second
	ACCORDING TO ACCOUNT OF THE PARTY OF THE PAR		MEATO PON CASE AND A CONTROL OF THE PROPERTY O	19 19 19 19 19 19 19 19									The second of th			Control of the contro				The second secon
	ACCORDING TO SERVICE AND ADDRESS OF THE PROPERTY OF THE PROPER		MEATO PON CALL AND A CONTROL OF THE PARTY OF	19 19 19 19 19 19 19 19									The second of th			Control of the contro		The second of th		The second secon
Annual Control of the	ACCORDING TO AN ADMINISTRATION OF THE PROPERTY		MEATO POND CALL AND A CONTROL OF THE PARTY O	1997 1997	### 19-4-12 (19-4-1							は、特別のでは、100mmのでは、10	Here the second of the second							
Annual Control of the	ACCORDING TO AN ADMINISTRATION OF THE PROPERTY		MEATO POND CALL AND A CONTROL OF THE PARTY O	1997 1997								は、「「「「「」」」という。 「「」」という。 「」」という。 「」。 「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「	Here were an extra property of the control of the c							Hardy and the second of the se
Annual An	ACCORDING TO AN ADMINISTRATION OF THE PROPERTY	Land Control of the C	MEATOR PORCE CAN AND A STATE OF THE PROPERTY O	1997 1997									The second of th							Hard State of the Control of the Con
	ACCORDING TO A CONTROL OF THE PARTY OF THE P		MEAN PRODUCT AND	1997 1997									The second of th							
	ACCORDING TO A CONTROL OF THE PARTY OF THE P		MEAN PRODUCT AND	1997 1997									The second of th							
	ACCORDING TO A CONTROL OF THE PARTY OF THE P		MEANT PORCE AND	1997 1997									The second of th							
	ACCORDING TO A CONTROL OF THE PARTY OF THE P		MEAN PRODUCT AND	1997 1997									The second of th							

Table I
Eastman Kodak Company
Releases and Transfers of TRI Chemicals, 1988-1992

		Total Air	Surface Water	Releases		Transfers Off-site for Treatment/	Total Releases	Percent Change 1988-1992
Chemical	Year	Emissions (pounds)	Discharges (pounds)	to Land (pounds)	to POTW (pounds)	Disposal/Other (pounds)	and Transfers (pounds) (1)	Total Releases and Transfers
		Q y	Q y	(Pouros)	(Pounda)	фонция	(pounds) (1)	THE TIMESTON
Dichloromethane	1988	8,976,062	21,058	120,000	6	54,486	9,171,612	
· · · · · · · · · · · · · · · · · · ·	1989	7,060,965	8,110	1,500	20		7,186,515	
·	1990	5,766,137	4,106	9,200	3	16,671	5,796,117	
	1991	4,726,702	6,402	.,0	0	40,321	4,773,425	
	1992	4,404,803	7,667	55	760	109,377		-51%
			en.	14				
Other 33/50 Chemicals	1988	5,318,183	44,246	60,332	77,332	303,806	5,803,899	
	1989	3,187,835	15,836	70,512	9,225	519,994	3,803,402	
	1990	2,659,918	10,906	182,186	3,394	289,690	3,146,094	
	1991	2,332,340	24,686	46,005	9,828	54,109	2,466,968	
	1992	2,152,444	20,218	45,388	4,468	192,310	2,414,828	-58%
	•			'				
Total 33/50 Program Chemicals	1988	14,294,245	65,304	180,332	77,338	358,292	14,975,511	
	1989	10,248,800	23,946	72,012	9,245	635,914	10,989,917	
•	1990	8,426,055	15,012	191,386	3,397	306,361	8,942,211	
	1991	7,059,042	31,088	46,005	9,828	94,430	7,240,393	
	1992	6,557,247	27,885	45,443	5,228	301,687	6,937,490	-54%
•							• • •	
Non 33/50 Program Chemicals	1988	71,059,193	2,115,018	166,930	1,532,411	2,147,813	77,021,365	
	1989	68,963,802	3,649,009	208,644	1,030,306	2,561,588	76,413,349	
	1990	60,130,479	3,098,574	329,733	821,790	1,805,612	66,186,188	The second second
	1991	57,969,542	1,187,805	118,886	986,035	925,142	61,187,410	
	1992	46,823,108	1,180,781	206,937	817,330	1,190,803	50,218,959	-35%
All TRI Chemicals	1988	85,353,438	2,180,322	347,262	1,609,749	2,506,105	91,996,876	
	1989	79,212,602	3,672,955	280,656	1,039,551	3,197,502	87,403,266	
en - en la companya de la companya	1990	68,556,534	3,113,586	521,119	825,187	2,111,973	75,128,399	* *
A Company	1991	65,028,584	1,218,893	164,891	995,863	1,019,572	68,427,803	
	1992	53,380,355	1,208,666	252,380	822,558	1,492,490	57,156,449	-38%
Percent Change, 1988-1992			en e					
33/50 Program Chemicals	•	-54%	-57%	-75%	-93%	· ·	-54%	
Non 33/50 Program chemicals	,	-34%	-44%	24%	-47%		-35%	
All TRI Chemicals		-37,%	-45%	-27%	-49%	-40%	-38%	

⁽¹⁾ Total Releases and Transfers for 1991 and 1992 do not include on- or off-site recycling or energy recovery.

Table II

Eastman Kodak Company, Selected Facilities

Eastman Kodak Company,

ilingas i	Pro-Bare on Breen 952214	COMMERCIAL STATEMENT OF THE STATEMENT OF	a na náliga ni i mávez acosa nomezo como	rapidle flashesh as cross-th-	To a service of the s	Britis Quantities of the Property Commence	Special control of the control of th	alproval distribution and training a roote	ALBERT STATE STATE OF THE STREET OF THE	aniath cane
0100S7	Le Navage de Direction de la company	THE RESERVE AND ADDRESS OF THE PERSON OF THE	C PRODUCTION STATES THE STATES	કોક્સકલ્પ પારસ્થી જ લોક્સ લ	or granmeringer access	rando esta de la compansión de la compan	fellomet over almost one - return o	Transfers	للمالشيشية والتجارأ الجماعي	era.
Page .	A MERCHANTAL PROPERTY OF	Chamber of the Country of the Countr	- ASSESSED TO THE SECOND	ounces against a day of	"Surface	المستقيد الشعد الدرار يموردنين	- malling announced are made or on	Off-site	was en distante	nda e.
		manuscript and the state of the	a semilarity membrane notices assessment	Total Air	Water	Releases	Transfers	for Treatment/	Total Releases and Transfers	
-	NAME OF TAXABLE PARTY.	man at the second of the secon		Emissions	Discharges	to Land	The street publication or one con-	Disposal/Other	r seering to the feet and a comment disperse of the	respiriture a magneton
	Chemical		Year	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds) (1)	,
, 			- - 							5.
ndones e Anny Onnes e	KODAK P	ARK - ROCHESTEI THINK THEFT THE TENTH THE TEN	<u>R, NY</u> Standolfselderschen (1908)	CARLONIC BURGES THE HIRVARD	SIDE I VARONI ARABAM DA SELVE I SIN I SI	DOMESTIC OF STREET	AND LEFT LESS ON THE SHARES OF THE STATE OF	stratal bissionational warrance disk	overzen i anolo vo dissenzimmentalia	osimbes i enceccio
Anna.	the man are exception with the m	« принция жинку положено структи какарыйст	TRANSPORT OF THE PROPERTY OF THE PARTY OF THE	THE SHELL SPEED BY WELL TO	STATE OF STREET	and the control of th	A Transport Transport	3.413	9,044,413	100
ine:	Dichlorom	cthane 	1988	8,900,000	21,000	120,000 1,500	TO DE LINESSES LE CONTROL DE LA CONTROL DE L	69,251	7,098,851	
HEETS :	PROPERTY OF STREET, ST	ne ammendativas sakine yasane in leem per Anamintan vastuur keensateerä makeetinek		7,020,000	8,100		0	2.050	5,745,350	
BIRELLA A	A REMOVED A STREET STATE OF THE	NUMBER OF A CONTROL PROPERTY OF A STREET	1990	5,730,000	4,100	9,200	,	2,030	4,676,621	4.1
BERGA.	ESTIMATOR AND	A CARDINA SANDA SANDA SANDA SANDAN SA	COMPAGNICATION	4,670,000	6,400	55	amej a armee mar jii ji ji ja a	372	4,388,027	reep - zen.
İmanı	PARKINISH PANJEST, 9 48	Committee color on Printed Printed Sci. S. Labor, et al.	1992	4,380,000	7,600	33	· · · · · · · · · · · · · · · · · · ·	312	4,388,027	فحار أتهمر
PLOTE :	Property and the second	Allminer of enterior in a wearable or the area of the second of the seco	Commission of the Commission o	The same of the sa	12.056	6 170	And the street seems to be a seem of a	9,915	1,365,272	minis 1797
	Other 33/5	O Program Chemical	9	133,531	13,056	6,170	2,600 431	139,226	1,259,737	
IIIVE.	F-MARKET CARRESTONS ON CONTRACTOR POPULATION AND ADMINISTRATION OF A LOCAL PROPERTY OF	 Januari - Attach Markhare (* Description) Januari - Attach Markhare (* Description) 		1,102,317	13,564	4,199	238	5,951	687,962	
PARTY.	I Carry of Market 1999	BARRIER July A STRUME ALS MANUEL	1990	672,945	8,767	61	135	1,481	710,126	5 -
inens e	RUSSEN USES REPORT STATE (A COMPRESSION OF SEPTEMBERS AND ASSOCIATION OF THE PROPERTY OF	ASSERT APPLICATION TO A SECTION OF THE SECTION OF T	692,867	15,643	1 500		6,967	562,440	tar .
	de anaresemento escaso.	HINDERSON OF A SOMEOBACH A PROBLEM OF	1992	536,736	17,148	1,533	56	0,907	302,440	
			1000	40.000 501	04.000	106 170	0.600	13,328	10,409,685	, II.
ijemi. Jenes	Tarin Total 33/5	O Program Chemicals	1988	10,233,531	34,056	126,170	2,600	208,477	8,358,588	
Billion I	Principle Comments, Co.	BEAR TO THE REST OF THE REST.	Company to all of their classes to make	8,122,317	21,664	5,699	431 238	8,001	6,433,312	i sie to de la
game. 1	ACTION OF THE PARTY OF THE PART	 adiapa ser case de acade es academa se academa estado. 	1990	6,402,945	12,867	9,261	and the process of the second	1,702	5,386,747	4 4 4
ř		A STATE OF THE STA	1991	5,362,867	22,043	1 500	135	7,339	4,950,467	
duar:	TERM OF BEEN AND	CARLES CONTRACTOR OF THE CONTRACTOR	1992 - 6366 - 1971 - 1980	4,916,736	24,748	1,588 . v vanjeti i namenjav anti	Total Section of the Community of the Co	geralandere i ja ziran dag	Harrier (1971) of the filter was the policy of the contract of	bege o Hear
Benico -	taŭ is estibile (4: 2	- THE RESERVE OF THE SERVER -		a complete a mora	## I A A BUILTING A	a. : 20 mai 272≥6 20 mai 272≥6	1,203	42,520	14,142,225	ATTEC
dinaran Samera Sames	Non 33/50	Program Chemicals	1988	13,480,263	579,299	38,940	4,514	629,497	12,179,356	
EMPV-	Continue minimum v (v. 4	A MARKET OF THE PARTY OF THE PA	1989	11,146,442	396,130	2,773	2,093	5,192	9,612,604	and a stable
terr.	rode many	· · · · · · · · · · · · · · · · · · ·	1990	9,279,148	322,828	3,343 396	3,138	9,296	8,986,825	obs.
í deno. :	1 COSA É LA REFERENCIA DA LA CASA	mine and a model of majories	1991	8,363,035	610,960	390	2,886	4,846	8,870,993	
BELT-1 BEST-1	PORTO OF THE OFFICE OF THE ACTUAL OF T	* Marrier 1971 A 127 Pt 2 19 Pa 291 AP 21 AP 191 AB 1	1992	8,148,227	715,034	, U , .	*	1.11	6,670,223	يست د دولان
name.	NUMBER OF STREET STREET OF STREET	ANDRESSON AS REPORT RECEIVED A MERCHANICA STRUMENTAL PROPERTY AND A STRUMENT AND		A TOMOTO MOREST TOTAL MENTS	atternia retellizational della	त्रीत होत्रिकेच कर के स्वर्गक के क्या है। एक्टर राज्य के किस के क्या कर के स्वर्गक के स्वर्गक के स्वर्गक के स्	3,803	55,848	24,551,910	Olinio A Pinnis Amerika
-	_ All TRI C	hemicals	1988	23,713,794	613,355	165,110 8,472	3,803 4,945	837,974	20,537,944	* F = 1
daren :	Employee Services (1997)	manager 2000 - William 2400 - Manager	1989	19,268,759	417,794	12,604	2,331	13,193		٠.
dann.			1990	15,682,093	335,695	12,604	3,273	10,998		1.1
d	* .		1991	13,725,902	633,003				13,821,460	1.
	I I	- I - I - I - I - I - I - I - I - I - I	1992	13,064,963	739,782	1,588	2,942	12,185	13,021,400	
		· 	علاميات بالمشت	فالمنازح سارحات			المشاد المائية المستدار المستشد		فإخريس ندرا البرا	431
deen G	a manual committees of an	and the second section of the secti	in annual man i partir Maria de la companione de la compa	and a second and a	un marin mili ng ing ing ing ing ing ing ing ing ing	Company (1967) of the Company (1969) of the	i antico de la colonia de la c	and programme of the control of the	Carrier of the Commission of t	nation is supplied
2				A MARKET CO.			Commission of the commission o		71 m / 1 m 44 m 44 m	4
diament diament	The second secon	Appearance of the control of the con	A STATE OF THE STATE OF T	and the second s	The second of the second	The first of the second of the	The second secon			ander the

Table II

Eastman Kodak Company, Selected Facilities
Releases and Transfers of TRI Chemicals, 1988-1992

						Transfers	
			Surface			Off-site	· · · · · · · · · · · · · · · · · · ·
	* .	Total Air	Water	Releases	Transfers	for Treatment/	Total Releases
	· -	Emissions	Discharges	to Land	to POTW	Disposal/Other	and Transfers
Chemical	Year	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds) (1)
			•				
TENNESSEE EASTMAN CO KI	NGSPORT	<u>, TN</u>					
	- <u>(</u>						
Methyl isobutyl ketone	1988	1,527,000	23,000	75	0	. 0	1,550,075
	1989	135,000	8	0	0	0	135,008
	1990	375,000	18	0	0	0	375,018
	1991	240,000	1,200	29	0	0	241,229
	1992	27,000	560	3	0	0.	27,563
	s*	A					
Other 33/50 Program Chemicals	1988	1,388,976	7,973	36,270	2,946	65,601	1,501,766
	1989	911,995	1,745	35,729	1,332	226,683	1,177,484
	1990	826,766	1,802	155,000	. 3	12,673	996,244
	1991	685,273	7,491	35,200	0	7,449	735,413
	1992	1,050,684	2,406	35,800	1,069	72,662	1,162,621
						· · · · · · · · · · · · · · · · · · ·	-,,
Total 33/50 Program Chemicals	1988	2,915,976	30,973	36,345	2,946	65,601	3,051,841
	1989	1,046,995	1,753	35,729	1,332	226,683	1,312,492
	1990	1,201,766	1,820	155,000	3	12,673	1,371,262
	1991	925,273	8,691	35,229	0	7,449	976,642
	1992	1,077,684	2,966	35,803	1,069	72,662	1,190,184
					7	·	-,,
Non 33/50 Program Chemicals	1988	43,162,082	1,505,026	75,080	27,929	800,249	45,570,366
	1989	44,848,032	3,019,351	163,302	12,224	842,118	48,885,027
	1990	39,392,914	2,585,191	290,759	14,700	17,203	42,300,767
	1991	39,192,588	373,915	46,884	10,731	17,971	39,642,089
	1992	30,846,786	298,588	160,640	3,375	57,762	31,367,151
All TRI Chemicals	1988	46,078,058	1,535,999	111,425	30,875	865,850	48,622,207
	1989	45,895,027	3,021,104	199,031	13,556	1,068,801	50,197,519
	1990	40,594,680	2,587,011	445,759	14,703	29,876	43,672,029
3	1991	40,117,861	382,606	82,113	10,731	25,420	40,618,731
	1992	31,924,470	301,554	196,443	4,444	130,424	32,557,335
	. , .						,,

⁽¹⁾ Total Releases and Transfers for 1991 and 1992 do not include on- or off-site recycling or energy recovery.

DESCRIPTION OF STREET PARTIES AND ADDRESS OF STREET PARTIES AND AD	ER J HERRENTSONE - CHESTOPPENS	A Vennenna	7 18388	e souther	PROPERTY OF	MERE MANUEL FLORES	00-5 - 07184 00-5 - 07184	(HFH &	ys on maga	6 9/2/1 9/2/di - 1 1 8/2/1 9/2/di - 1 1 8/2/1 9/2	CI SP4:	AUTED 198	ial dirents marinalen u ligitarial	e vices a dilect	e grandens	congrues.	Property Arrange Arrange	32 6086 70 6086 701 6169	estier:
INCOME SAMEATIN ABABATIN NA	The manufacture of the control of th	Se at	\$	8	3	<u>s</u>		}		.,,		43%		8	% %	· · · · ·		H 3611	44.00
DESIGNATION OF THE PROPERTY OF	COMMENT COMMENTS	Percent Change	1991-1994	Production	Related	Wastes			7			4			Y	,			
Benedic Property and Section 1997	NATIONAL CONTRACTOR CONTRACTOR		<u>8</u>	Pro								•			, ,				
		न्त	g.	3	3	ক্র	5.	98	න	28	9	8	03	51	S	2000	43%	45%	5
Semigraphic Control of	en municipalitation a statement en municipalitation a statement en minimum en en al	Total	Production	Related	Wastes	(spunod)	41,851,545	30,715,186	29,718,609	49,1	184,370,565	26,1	7,000	85,7	8,44 8,		7 7	. 4	
Commission of columns of the commission of the columns of the colu	TO RESERVE CO. NOT NOT THE PARTY.	ı	Pro		•	٦	41,8	30,7	29,7	327,049,158	184,3	185,026,194	368,900,703	215,085,751	214,744,803				
MINISTER PERSONNEL POLICE PROGRAMMA (1) 40	The second control of the control of																		,
THE STATE OF STREET STATE OF THE STATE OF TH	19 - NORDE LEBRASTON, LANCE RESERVED FOR CO. DESCRIPTION OF CO. DESCRIPTION OF CO. DESCRIPTION OF CO.	cnt	186	94	ξį,	ਲੂ			-28%			-18%		1	-19%				
официания статопизация стания стания — 3 год.	Co. Hillion Become CA County Person	Percent	Change	1991-1994	Quantity	Released			``			•			1				
THE PARTY OF THE P	THE REPORT OF CHARGE	200		9.											,			_, .	_
The state of the s				tity	sed	क्ष	011	218	327	327	095	759	338	313	980	800	20.07	100%	-176
fullimensam dir systemic sessio	Supply by - a rate Mala be			Quantity	Released	(spunod)	7,144,011	6,644,218	5,145,327	59,436,327	48,869,095	48,488,759	66,580,338	55,513,313	53,634,086		•		•
							7,	٠,	ν'n	59	48	48	99	55	23		•		
applicate of the second of the particle of the second of t	Mark 4 1 No. 10 to 100 to 950 Print 1			꼇		<u>چ</u>	1.5	82	99	31	11	. 88	· &	6	42	. ` }	444% % % %	17.0%	22
E-QUINNITAN PETER SHIPLES		•		Treated	Off-Site	(spunod)	85,067	266,168	462,356	1,869,761	1,982,141	,167,068	1,954,828	2,248,309	1,629,424	:	<u></u>	۽ ٺ	7
				Η	0	Ð	~	న	4	1,8	1,9	1,1	1,9	2,7	1,6	,			
	Eastman Kodak Company Act Reporting, 1991-1992 Data and 1994 Projections						,						, .						
ARRESTA CONTRACTOR ASSESSMENT AND THE CONTRACTOR ASSESSMENT AND THE CONTRACTOR ASSESSMENT ASSESSMEN	S INTERNAL STATE OF THE STATE O			ted	Site	ds)	341	128	327	. 201	549	853	448	<i>LL</i> 9	180	}	-39%	ئے 8 و	% %-
Emperous season services of the services of th	The second of th			Treated	On-Site	(spunod)	17,705,841	10,807,128	10,728,327	111,303,607	105,080,549	.07,879,853	129,009,448	115,887,677	118,608,180		٠.		
100mmではないできます。							17,	10,	10,	111,	105,	107,	129,	115,	118,				
armining mining in a management of the company of t	Eastman Kodak Company															,	s 24	% E	%
- And British Company Co.	日 2 1-1 8 1-1		Energy	Recovery	Off-Site	(spunod)	742,101	985,131	982,662	1,960,193	3,112,653	3,073,043	2,702,294	4,097,784	4,055,705		32%	5	20%
EMBERGE I SERVE DE COMPANION DE	Sodeller, 19		뗩	Reco	Off	B	742	985	982	1,96	3,112	3,073	2,70	7,00,	4,05			•	,=
institution inserts on a supple of a	stman Kodak Com												•	•	٠.				. 0
EXPERIMENTAL CONTRACTOR OF THE	Rep		Energy	cry (On-Site	(spu	370	8	909	. 69	,796	,575	,061	,396	,078,175		%L-	35%	16%
andmen on relation and subtema. On	ı Act		盟	Recovery	Ö	(spunod)	,993,370	,733,600	,073,600	5,332,691	,156,796	,004,575	,326,061	,890,396		;			
SANDONIS LEVENTERIS L. DICHERO SE PE	Popular de la company de la co			_			12	=	12	16	23	22	53	8,	34				
a ginta dina sa sana sa	8			~	ø		25	C	0	0		0	ν.	0	0	,	%	17%	5%
Commence of the commence of th				Recycled	Off-Site	(spunod)	222,305	140,270	155,270	627,640	735,400	735,800	849,945	875,670	891,070		-30%	∵ '	41
Example respectives, as some as a larger transfer and a second sec	Pollut			æ	ō	8	22	4	15	65	73	73	8	8)	8			,	,
ABBEBBLESSWARISH - PRIVERS - 1.P.	A ST. AND AND STREET OF THE ST.			3	ite.	E	50	771	190	33)31	960	68	302	163		-94%	% 66-	%66-
AND PART CARE	ALC: TREBUT ALABASIA COLONIA NO CONTRA			Recycled	On-Site	(pounds) (1)	2,958,850	138,671	171,067	135,518,939	1,433,931	1,677,096	138.477.789	1,572,602	1,848,163		· ·	1	1.
AND TAKES OF THE STATE OF	A CONTROL OF THE PROPERTY OF THE PARTY OF TH	1		æ	-	(bog	2.5	,		135.5	1,4	1,	138,4	·	1,				
TO P. HOLD SAN WAS ASSESSED.	BRIDGE WORLD CARROLL SPECIAL CONTROL OF CONT		•	4				٠,	₹	_	. ~	4	٠ ـ	~	4				
AND DESCRIPTION OF THE STATE OF	· 图 · 相關所名 节约5 为"公安"等。同于。					Year	1991	1992	1994	1991	1992	1994	1991	1992	1994				
THE PERSON NAMED IN	er merketen lagen									13 SI	ļ							Is	
Administration of the second o	THE CONTROL OF THE CO				,		15	l		mice		*				1994	S	mica	
AND THE RESERVENCE OF THE PARTY	or substitute fallows in 6.63 and						mics			Ş	! }					991-	mica	n che	
ninimateriaries particulares person Different Parameter de Sancta de Calendaries Differente personales de Calendaries de Calendaries	or missive our last construction of the constr						ဦ			orani			cals			es, 1	ı che	gran	icals
COMMUNICATION CONTRACTOR OF CONTRACTOR AND ADDRESS.	BERRY BUSINESSES STREET, ALL P. L. L. P.	3					Pram) Pro			hemi		,	hang	gran) Prc	Them:
comments in columns and comments of a con- comments and agreement and process of a con- ydistingue, on many in large group, and it	The state of the second of the state of the	-				म्हा इंटब	Pro			33/20	, }		Ž.	i i		it C) Pro	33/2(All TRI Chemicals
THE REPORT OF THE PARTY OF THE	· · · · · · · · · · · · · · · · · · ·					Chemical	33/50 Program Chemicals			Non 33/50 Program Chemicals			All TRI Chemicals			Percent Changes, 1991-1994	33/50 Program chemicals	Non 33/50 Program chemicals	All T
HIRIOTAVARAGE ARRIGI, 1910.	the minimum problem was a significant	APPENDING.	V 274400	P. T.	an eeer Little	er en er	AN THE SERVICE	Maria	era sa			entra santan			t to the english while dispersion is			e an	resulta ii

(1) Recycled On-Site for 1992 and 1994 does not include closed loop recovery system recycling.